FOLIO

Board of Governors

The regular meeting of the Board of Governors was held, before a packed gallery, on Friday, 3 May. The items which follow were among the topics considered.

Increased Staff for the Faculty of Business Administration and Commerce

The Governors considered a number of motions presented by its Academic Concerns Committee. These motions were concerned ultimately with either one of two specific issues relating to the Faculty of Business Administration and Commerce: the perceived inequality of faculty work loads vis à vis other Faculties on campus, and the urgent need to provide more trained managers for the business community in Alberta-a need which is reflected in the large numbers of would-be Commerce students who fail to secure admission to the Faculty.

The Board, after some rather complex discussion, agreed to request from the provincial government special funding to allow a phased addition of sixteen full-time faculty positions to the complement of staff in BAC, specifically to enable BAC to increase its enrolment quotas at the undergraduate level. Furthermore, the Board agreed to recommend to the University's administration that it re-allocate funds internally to allow BAC a further five full-time positions "so as to reduce faculty workload with such additions to be phased over a four-year period beginning 1980-81." These latter positions would be in addition to the



Photograph of the University of Alberta residences, 1922.

sixteen already mentioned and, similarly, in addition to the five new positions already approved for the coming winter session.

The two representatives of the academic staff on the Board of Governors expressed some concern that internal re-allocation of resources was no simple matter, with one questioning the apparently dramatic increase of staff in the Faculty of Business Administration and Commerce in the order of thirty to fifty percent over the next five years. President-Designate Horowitz, however, assured the Board that appropriate elements within the administration had already reviewed the proposed additions and that he could "see no problems at all" with respect to the phased addition of twenty-six full time faculty to Business Administration and Commerce.

The request for special funding to be presented to the provincial government, the third such request in recent months, will also carry mention of a 1 August 1979 deadline. Should the Government of Alberta see value in the University's request, the undergraduate enrolment quota within BAC could be raised slightly for the coming academic year, but, it was agreed, only if the University was informed of a favorable decision by 1 August. At present, there are no plans to raise the quotas from their current level for the 1979-80 academic session.

Assiniboia Hall

The Building Committee presented the following motion for the Board's consideration: "That the Board of Governors approve the demolition of Assiniboia Hall as recommended by the Campus Development Committee, the University Planning Committee and the Board Building Committee." The major reason cited for this motion was the magnitude of the work required to preserve the building. Restoration or renovation would, according to certain estimates, result in a relatively small building with an inefficient ratio of gross space to net usable space. It was stated that another building on the same site would yield as much as five

to six times the usable space afforded by a renovated Assiniboia Hall.

Following presentation of the motion a representative, K. Prins, of the Society for the Protection of Architectural Resources in Edmonton (SPARE), was invited to speak to the motion. Mr. Prins briefly addressed the Governors expressing the hope that the motion would be defeated.

Debate ensued. The Chancellor, Mrs. Forest, transmitted to the Board the Senate's expression of "deep concern"—a concern echoed by a majority of members of the Board including the President of the Students' Union, who initiated debate in the Senate, and by the current President of the University. In addition, the Chancellor reported that the University's architect considers Assiniboia Hall to be in "just as stable a condition" as Athabasca Hall and that the Senate, which favors the building's retention, "is the voice of the public for the University."

Although both the architectural value and historical significance of Assiniboia were questioned, it was observed that the three Halls (Pembina, Athabasca, and Assiniboia), together with the Arts Building, constitute the original core of The University of Alberta and as such should be preserved. The motion to approve the demolition of Assiniboia Hall was put to the question and was defeated.

Financial Concerns

A number of fiscal matters were addressed during the meeting. Chief among these matters were a recommendation that parking fees not be increased in 1979-80—a most unusual occurrence according to Mr. Allan, Chairman

of the Finance Committee; a recommendation that the University Athletic Board fee be increased by \$8; and a recommendation that tuition fees be increased for the coming academic year. The first two recommendations met with approval while the third, which meet with some debate, was tabled pending a reply from the provincial government concerning a request for extra operating funds.

The University of Alberta Senate

The following article is a continuation of the report which appeared in last week's Folio concerning the activities of the Senate at its Spring Meeting on 27 April.

Report on Learning Disabilities At the meeting on Friday, 27 April, Senate made public its Report of the Task Force on Children and Others with Learning Disabilities. This report, prepared under the direction of the chairmen of the Task Force, Dr. John Brosseau, of the Edmonton Separate School Board and Dr. Gerry Lock, Senator and Dean of Interdisciplinary Studies, is the second detailed study on issues of great topical significance presented to the public in 1979.

The Task Force on Children and Others with Learning Disabilities was set up a year ago after Senate had unanimously approved a request from the Alberta Association for Children with Learning Disabilities to study such problems in depth.

According to the report submitted at the end of April, current estimates suggest that approximately one child in ten suffers from some manner of disability related to the learning process. Such a child is not mentally retarded nor is he, prior to experiencing continued frustration in the classroom or at home. emotionally disturbed. Senate found the current estimates alarming indeed and decided to broaden the scope of their enquiry to include not only children, but adolescents and adults as well.

The Task Force attacked the problem on two fronts and, by doing so, was able to address many of the issues related to learning disabilities. It attempted. in the first instance, a definition of learning disability-not an easy task-and assessed the considerable impact of such disability on society, on those disabled and on their parents and educators. Secondly, the Task Force investigated ways of preventing learning disabilities and of detection and remedy. Finally, having completed their investigation, the members of the Task Force addressed specific legal issues, particularly the maintenance and ownership of records, and brought forward for Senate's approval a number of recommendations for action and transmission to the appropriate provincial and municipal agencies.

Among the recommendations

contained in the report is one that requests a positive statement in The School Act that every child has a right to education, and another to the effect that The University of Alberta should consider the establishment of a Centre for the Study of Learning Disabilities.

That portion of the Senate meeting devoted to consideration of the Task Force report was well attended, not only by people associated with the University, but also by representatives of many groups associated with those who suffer learning disabilities. Discussion covered most of the ground contained in the report and a variety of recommendations were presented from the floor and subsequently considered in detail. One of the more interesting suggestions from the standpoint of the University community, was that people who suffer particularly from writing and coordination disabilities should be given viva voce tests for admission and on completing individual courses.

The Report of the Task Force on Children and Others with Learning Disabilities is available from The Senate, 150 Athabasca Hall, The University of Alberta, Edmonton, Alberta T6G 2E8. The telephone number of the Senate is (403) 432-2268.

New Public Members
At the 27 April meeting of The
University of Alberta Senate,
thirteen new public members were
elected. These Senators will take
up their office on 1 July 1979.

New members from Edmonton are: Reg Basken, Western Coordinator, Oil, Chemical and Atomic Worker's Union, and former president of the Alberta Federation of Labour; Anne Burrows, a music teacher, writer and commentator for CBC and past president of the Edmonton Chamber Music Society: Anne Dea, an executive member of the Canadian Advisory Council on the Status of Women, and a member of the Board of the Clifford E. Lee Foundation; and Gerry Fullerton, chairman of the task

Withdrawal from CAB Protested

According to T.A. Preston, Professor of Agricultural Engineering, the federal government's withdrawal of funds from the Commonwealth Agricultural Bureaux (CAB) may have serious effects on the national and international scene. In addition to maintaining a world-wide taxanomic service for the identification of agricultural pests and diseases, the CAB produces nearly one hundred iournals containing agricultural abstracts. According to Professor Preston, it is the major world wide abstracting service that translates publications on agricultural research from thirty-five languages into English. As such, the CAB

FOLIO

Volume Fifteen Number Forty-four

All inquiries and correspondence should be directed to:

Folio
Office of Community Relations
423 Athabasca Hall
University of Alberta
Edmonton, Alberta T6G 2E8
Telephone: (403) 432-2325

The Office of Community Relations produces Folio on a weekly basis for the staff and other interested persons.

Copyright 1979

abstracts provide an international focus for agriculture-related topics. Professor Preston is the editor of one of the publications, *Rural Work Science Abstracts*, Fall, 1978, a new journal of CAB.

The Canadian government's withdrawal of support will mean that libraries such as the University of Alberta Library will have to pay \$5,000 more per annum for the abstracts. In a time of limited funds this could well mean that some libraries will stop subscribing to CAB, and thus access to important research could be hampered.

Another harmful effect of the withdrawal could become evident on the international level. Because the Bureaux's printing cost will not decrease, the Canadian withdrawal could well result in a compensating increase in cost to other users of the abstracts. Such an increase in price could severely disadvantage developing countries, many of which rely heavily upon the Bureaux's abstracting service.

Professor Preston's final concern with the federal government's action is that it was taken with no apparent consultation with the institutions and individuals (outside of the federal government) who will be affected by the decision. Mr. Preston's criticisms have been echoed across Canada. At the recent meeting of the Association of Faculties of Agriculture in Canada the withdrawal was criticized, and Directors, of which he is one, were asked to write individual letters of protest to the politicians involved.



Chancellor Forest presents Révérend Père Arthur Lacerte with his honorary degree at the Faculté Saint-Jean Convocation, 4 May.

force on the form of municipal government and immediate past president of the Edmonton Chamber of Commerce.

Other members from Edmonton are Pierre Gariepy, former director of the Alberta division of Canadian Paraplegics Association and a member of the Order of Canada; D.R.B. "Sandy" McArthur, Director, Canadian Utilities Ltd., and Chairman of the Metric Commission of Canada; Sherburne McCurdy, president of Alberta College and president of the Canadian Teachers' Federation; and Sandy Sprague, a volunteer worker with a number of groups including the Junior League, the Jaycettes and Parkview Community League.

Senate members from outside Edmonton are Harlan Hulleman, Red Deer; Beth Kornberger, Stony Plain; H.W. "Hod" Meech, Calgary; Marlene Pasula, Drayton Valley; and Bert Strain, Stettler.

Mr. Hulleman is a librarian with the County of Lacombe School Board and treasurer of the Modern Languages Council of the Alberta Teachers' Association.

Mrs. Kornberger is a volunteer librarian at the Stony Plain Library and is active in a number of organizations affiliated with St. Matthews Lutheran Church.

Mr. Meech is president of the Devonian Group of Charitable Foundations and vice-chairman of the Glenbow-Alberta Institute. Mrs. Pasula is coordinator of the Further Adult Education Program in the Drayton Valley area.

Mr. Strain is superintendent of schools for the Stettler School District and president of the Alberta School Athletics Association.

Also at the meeting, the following individuals were elected to serve a second term of three years' duration: Georgie Brooks, an elementary music specialist in Edmonton; John R. McDougall, Vice-President of McDougall and Secord and Director of Dalcor Engineering Ltd., Edmonton; and Bill Stewart, Superintendent, Criminal Investigations, Edmonton City Police.

Response to the Grantham Report Also at the Spring Meeting in April, Senators were asked to consider the response of an ad hoc committee set up to evaluate the Report of the Task Force to Review Students' Contributions to the Costs of Post-Secondary Education, prepared for Advanced Education and Manpower under the direction of R.D. Grantham.

The discussion of the ad hoc committee's responses to the individual recommendations contained in the Grantham Report, however, was (for the Senate uncharacteristically) arduous. It was clear that the ad hoc committee itself had not achieved

unanimity with respect to several of the Grantham Report's recommendations. In particular, the first such recommendation, that "there should be tuition fees at post-secondary institutions," occasioned an apparent division of opinion among senators; some maintaining that the recommendation was justified, others inclining to a contrary ideological stance, and still others accepting tuition fees "as a fact of life." Moreover, it was noted that quite a number of the Grantham Report's recommendations were actually outside the purview of the provincial Task Force and were therefore inappropriate and essentially irrelevant to the topic of students' contributions to the costs of post-secondary education.

Eventually, Senate agreed on a set of responses but were critical of the very short period allowed it by Advanced Education and Manpower for formulating an adequate response to the Grantham report.

Assiniboia Hall
An extra item placed on the agenda for 27 April concerned the imminent destruction of one of the older buildings on campus, Assiniboia Hall. It was moved by Dean Olmstead, new President of the Student Union, and seconded by Dr. Frank Kozar, "that the Senate express its deep concern to the Board of Governors regarding the future of Assiniboia Hall and further that this concern favour its renovation." the motion was carried.

April Showers

Each month The University of Alberta Surface Weather Station at Ellerslie produces a broadsheet which summarizes the weather to which Edmontonians were subjected during the previous month. The following report is abstracted from the Weather Station's broad sheet.

No records were broken in the temperatures recorded in April. The maximum temperature was achieved on 28 April at 16°C and the minimum was observed on 5 April at minus 15.5°C. The coldest day

on record at Ellerslie was 26 January 1972 (-48°C) and the warmest was 3 June 1970 and 2 August 1971 (33°C).

With respect to precipitation, however, we fared less well. Rain and snow combined almost doubled the normal average for April at 32.7 mm. Also, for the period 1 October to 30 April, the daily record for snowfall was set on 10, 11 April with an alarming 22.6 mm. Since 1 January 1979, we have experienced almost triple the normal precipitation.

Undergraduate Students Involved in Research

The following has been received from the Faculty of Engineering:
Twelve undergraduate students in the Faculty of Engineering at
The University of Alberta recently completed second term research assignments. Instituted this year as an experiment, the research projects are designed to encourage a student with a superior academic record to work with a faculty member in an industry-related research area.

The student committed approximately one half day per week during the term to the project. Participating faculty have structured a research project that aimed at providing the student with significant research experience and allowed the student an opportunity to make independent decisions. At the end of the term's work the student was required to present a brief oral report to a panel which included the Dean, Department Chairman, and faculty supervisor.

Students welcomed the opportunity to work with faculty on a one-to-one basis; something that is unlikely to happen at the undergraduate level given large class enrolments. The faculty were impressed with the abilities of undergraduates and they hope to attract students of equally high calibre for projects next year.

Among studies completed this year were a literature survey on "Panel Braced Steel Frames"; the development of a computer program to calculate the resistance of compressed masonry in combined loadings; numerical simulation of an electrically heated tar sand; investigation of a method to determine the lift on a wing section from pressure measurements on wind tunnel walls; the design of a micro-processor controlled electrical stimulator for living tissue.

Of the twelve students involved in the projects six attended high schools in the City of Edmonton and another four attended high schools in northern Alberta.

General Faculties Council

The regular monthly meeting of the General Faculties Council was held on Monday, 30 April. The following topics were discussed during the hour-long meeting.

University Priorities Committee Presented for Council's consideration on Monday, 30 April was the recommendation of the University Priorities Committee concerning the evaluation of academic programs, Recommendation 8. It was noted that the phraseology of the recommendation presented, having been revised by the Board of Governors in April, differed in some respects from that which GFC had adopted in February. Council members. however, were urged to accept the Board's version of Recommendation 8 and to put an end to the "ping pong" game which has attended consideration of this particular recommendation.

Recommendation 8
a) That GFC be requested to bring forward to the Board through the Academic Concerns Committee a detailed proposal for a system of reviews or evaluations of academic programs. The statement of the proposal should show clearly the purpose of the reviews; how and by whom they are to be carried out; to whom they are to be reported; and an estimate of

Chemistry Teaching Workshop

The Third Annual Workshop on the Teaching of Undergraduate Chemistry was held at the University on 3 and 4 May. The workshop, open to research chemists interested in the teaching of analytical chemistry, was organized by B.G. Kratochvil of the Department of Chemistry. Included in the program were sessions on content of the introductory analytical course, laboratory of the introductory course, the instrumental analysis course, the role of electronics in analytical instruction, and university analytical training as viewed by employers.

The analytical laboratories which featured a display of teaching aids were visited by the participants.

The workshop served the purpose of accommodating the interchange of information between otherwise isolated specialists, W. Harris, Chairman of the Department of Chemistry said. Such action leads to an improved teaching program, and is a stimulus that cannot be overrated, he added.

Dr. Harris notes that, although research scientists meet and exchange ideas and information on their research specialties at conferences, they do so in a group with scientists from industrial and government laboratories, and the teaching function is set aside for the nonce. "Nevertheless these are the very persons, the scientific leaders, who are at the forefront of knowledge, and they see the evolution of concepts that soon become course content. This project takes as its goal the creation of an exchange system dealing with applications of the forefront of knowledge to the teaching area," Dr. Harris stated.

The workshop, which was attended by scholars from western Canadian universities as well as The Université de Sherbrooke, Laurentian University, and McGill University, and representatives of The Research Council of Alberta, The British Columbia Ministry of Mines and Petroleum Resources, the RCMP Crime Prevention Laboratory, and Syncrude Canada Ltd., was funded entirely by an anonymous donation.

their scale and cost.
b) That the President be requested to inform the Board on progress of the proposal at the Board meeting in November.

It was also noted by Dean Baldwin (Arts) that Recommendation 9, concerning the position control policy, was also considered by the Governors during April. Dr. Gunning, however, suggested that GFC would consider the Governors' version of this recommendation at a later date.

University Professorships
Council was asked to consider
two motions emanating from an
ad hoc committee of its executive.
The two motions were that 1)
"the title of 'University Professor'
should be retained"; and 2) "the
position of Distinguished
Professor . . . be established."

Some discussion took place with respect to the first motion, in which it was pointed out that the

honorific title "University Professor" would not carry with it financial implications. Rather, the title, which no longer fulfills its original function of recognizing the interdisciplinary contributions of those awarded it, would be applied to outstanding members of staff who may have already "achieved maximum recognition with regard to promotion and salary," but who merit additional recognition.

Council approved the adoption of the motion and accepted, not unreservedly, the opinion that the award of the title should be limited to about one percent of the academic staff.

The second motion, suggesting the establishment of a "Distinguished Professor," was rejected. Essentially, Council was of the opinion that more detailed information was needed concerning the criteria for the award of such a title and concerning the attendant implications for funding.

Situations of Danger The admission or continued enrolment of students in situations of danger once again occupied the attention of Council. Originally a concern of the Faculty of Nursing that students who present a threat to the welfare of the patients should be removed as quickly as possible from a clinical setting, the issue assumed larger proportions. During the course of several meetings of GFC and its Executive Committee, the precise wording of the proposed caveat (Section 11.2.2 [paragraph 2] of the GFC Policy Manual) was explained in more detail.

Council, in a somewhat briefer discussion, approved the adoption of the following statement: "General Faculties Council delegates to Deans the authority to make admission to (or continue enrolment in) a Faculty, subject to such conditions as the Dean thinks fit in cases where the Dean is of the opinion that such admission (or continued enrolment) would constitute a danger, or risk of danger, to University students, staff or property, or to persons or property in the wider community."

Academic Appeal Regulations: Temporary Registrations: Following the adoption of the statement concerning students in situations of danger, the following amendment to Section 1.2.6 of the GFC Policy Manual was also approved by Council: "If the time of the hearing is after the start of classes in the spring, summer or winter sessions, the appellant will be permitted a temporary registration subject to cancellation if the appeal is denied. However, no temporary registration will be permitted if, in the opinion of the Dean, a case of safety is involved. Appeal cases which may involve temporary registration shall be given priority by the Academic Appeals Committee."

Information Science Conference

A contingent from the University will participate in the Eighth Mid-Year Meeting of the American Society for Information

75th Anniversary Celebrations

From July 1982 to June 1983, The University of Alberta will hold its 75th academic session. This is a Jubilee which will be celebrated throughout the year by a variety of special events and projects. The organizers of the celebrations, therefore, require your participation in planning projects or events which will portray all aspects of the life of this University past and present in a wide range of academic, cultural and artistic, and sporting endeavors.

All your ideas and suggestions are welcome and will receive full consideration, subject to the availability of funds. In fact, the success of the celebrations is dependent on you.

Please submit your ideas for the celebrations to: Dr. W.A. Preshing, Chairman,
75th Anniversary Policy Group,
420 Athabasca Hall,
The University of Alberta,
Edmonton, Alberta,
T6G 2E8,

(telephone: 403-432-2325)

Science (ASIS) in Banff from 16 to 19 May.

Charles Davis, Dean of the Faculty of Library Science, is the Conference Chairman. He is also Chairman of the Western Canada Chapter of ASIS. The University's other delegates to the conference are G.A. Cooke, Boreal Institute for Northern Studies Library; S. Bertram, Faculty of Library Science; and Y.N. Zia and R. Senda, Computing Services.

North American Networking is the theme of the conference. Emphasis will be placed on the technical and intellectual aspects of information retrieval, particularly on-line searching of large data bases.

The conference, which is being held outside the United States for the first time, will be attended by persons involved in information retrieval, scientific communication, and the automation of library and information centre procedures.

Derek de Solla Price, noted science historian at Yale University, will deliver a major paper on The Citation Cycle, a new type of networking. His address is scheduled for Wednesday, 16 May at 8 p.m.

J. Forsyth, Director of the Library Services Branch of Alberta Culture, will speak at the banquet on Thursday, 17 May, at 6 p.m. The banquet is funded by a Provincial Government hospitality grant.

The conference will feature a panel discussion with representatives of the primary bibliographic networks and sessions on network/user responsibilities and responsiveness, vendors/networks and the international picture, future directions for networking, and search techniques and methodology.

As the technical program does not have concurrent sessions, delegates will be able to attend each session and hear all papers.

On the final day of the conference, the ASIS Membership Committee will conduct a career development forum on information careers.

ASIS is a non-profit professional organization which was founded in 1937 for scientific, literary, and educational purposes. It is dedicated to the creation, organization, dissemination, and application of knowledge concerning information and its transfer.

Non-Academic Staff Agreement

Folio wishes to apologize for stating in last week's issue that the decision of the Public Service **Employee Relations Board** (PSERB) with respect to arbitrable items in the non-academic staff agreement is a public document. The decision issued on 19 January was not a public document and, as a result, the PSERB may not allow access to it by members of the public. Interested persons should, therefore, apply to their departmental representatives of the Non-Academic Staff Association.

Folio Advertising

Readers of Folio are advised that the advertising rates are to be increased effective 15 May 1979. The rates for personal advertisements will be 20 cents a words for the first insertion and 10 cents a word for subsequent insertions ordered before the next deadline. The rates for display advertisements are shown in the rate card on page 9.

The deadline for submission or cancellation of advertisements is 3 p.m. on the Thursday one week before publication.

Folio readers, however, are reminded that, because of the Victoria Day Holiday on 21 May, all advertisements and notices must be submitted to the Office of Community Relations by 3 p.m. on Wednesday, 16 May, for inclusion in the issue of 24 May.







The University of Alberta continues to restore the older buildings on campus. Having gained Heritage Canada awards for the renovation of Pembina and Athabasca Halls, the University, through the Senate, is hoping for a third such award for its recent restoration of Convocation Hall.

people

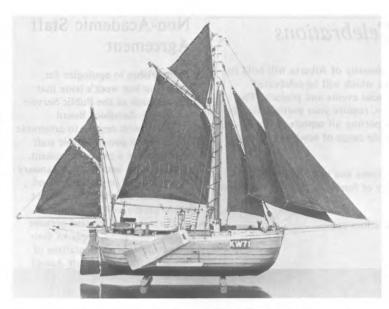
Dr. Weijer and Dr. Sadasavaiah of the Department of Genetics have received \$90,000 from the Environment Coordination Services for their reclamation research project on the genetic improvement of native grasses for reclamation and wildlife range improvement in the mountains of Alberta. In addition, the project has received funding from Parks Canada in the amount of \$22,000.

John King-Farlow, Professor of Philosophy, recently appeared on the programs of the American Philosophical Association in Denver and the American Catholic Philosophical Association in Toronto. He also spoke at Concordia University in Montreal and at the Memphis State University in Tennessee.

T.M.S. Priestly, Associate Professor in the Department of Slavic Languages, delivered a paper on "Variations on an Alternation: the Fate of one Palatization in one Slavic Dialect" to the Department of Linguistics at the University of Reading on 7 March. He also gave a paper titled "Spelling Pronunciation in Contemporary Standard Russian" at the University of Sussex on 8 April.

E.D. Blodgett, Professor and Chairman of Comparative Literature, has just completed his one-term appointment as Distinguished Visiting Professor of English and Comparative Literature at the Université de Sherbrooke, P.Q.

Donald Fenna of the Health Sciences Computing group was an invited participant in the IFIP International Working Conference on Hospital Information Systems at Capetown, South Africa, in April. After giving the lead presentation on evaluation, he gave three lectures to an international symposium sponsored by



This true-to-life model of a flat-bottom North Sea herring boat was built by John Van Dorn of the Department of Chemical Engineering. The model accurately represents a type of vessel that was last launched in 1890. Staying at sea for seven to ten days, the oak-built fishing smack normally accommodated a crew of eight to ten people. Mr. Van Dorn took approximately 1,300 hours to complete the 1 m long birchwood relying on plans imported from The Netherlands and on his own museum research.

the Faculty of Medicine, the University of the Witwatersrand and Johannesburg Hospital.

Abram G. Konrad, Postsecondary Education Centre, presented a paper on "Changing Profiles of College Trustees" at the national AACJC meetings in Chicago on 30 April.

publications

Blodgett, E.D. (Comparative Literature): Intertextual Designs in Hugh MacLennan's *The Watch that Ends the Night.*Canadian Review of Comparative Literature 5, No. 3 (1978): pp. 280-88.

Himka, J.P. (History and Ukrainian Studies): Priests and Peasants: The Greek Catholic Pastor and Ukrainian National Movement in Austria, 1867-1900. Canadian Slavonic Papers 21, No. 1 (Ottawa, 1979): pp. 1-14.

Hudson, J.E. (Entomology):
Overwintering sites and ovarian development of some mosquitoes in Central Alberta,
Canada. *Mosquito News* 38 (1978): pp. 570-579.

Mitchell, B.K. (Entomology):
Some aspects of gustation in the larval red turnip beetle,
Entomoscelis americana, related to feeding and host plant selection. Entomologia Experimenttalis et Applicata 24 (1978):
pp. 340-349.

Wouk, A. (Computing Science):

A Course of Applied Functional

Analysis. Toronto/New York:

John Wiley and Sons, 1979.

Zelmer, A.E. (Nursing) and A.C.L. Zelmer: Applications of Educational Technology for Community Health Workers in Developing Countries. *Educa*- tional Technology in a Changing World. London: Kogan Page 1978: pp. 309-313.

coming events

Listings must reach the Editor by 9 a.m. on Wednesday, 16 May. Written notification is necessary. Listings should be sent to 423 Athabasca Hall

Theatre

Citadel Theatre

To 11 May. Cervantes, a play for children by Leonard Peterson. For ticket information and show times, telephone 425-1820.

Studio Theatre

To 12 May. What the Butler Saw by Joe Orton. Corbett Hall. For ticket information and show times, telephone 432-2495.

Northern Light Theatre
To 3 June. Back to Beulah by
W.O. Mitchell. For ticket information and show times, telephone
429-3110.

Films

Edmonton Public Library 12, 13 May. 2 p.m. Now You See Him, Now You Don't (United States, 1977).

19, 20 May. 2 p.m. Story of Robin Hood.

Citadel National Film Theatre From 6 May. 7:30 p.m. Dersu Uzala (USSR, 1974).

Cinematique 16
10, 11 May. 7:30 p.m. and 13
May, Sunday. 2 p.m. Outrageous.

Provincial Museum
13 May, Sunday. 4 p.m. and
7 p.m. The Philadelphia Story
(United States, 1940).

16 May, Wednesday. 7 p.m. Why Shoot the Teacher (Canada, 1977).

Lectures and Seminars

Gordon Reid MacDonald Memorial Lecture

15 May, Tuesday. 7:30 p.m. "Clinical Decision Making in General Practice," with speaker Ian R. McWhinney, Chairman of the Department of Family Medicine, University of Western Ontario. Misericordia Auditorium.

John Janzen Nature Centre 13 May, Sunday. 2 p.m. "The Amazing Plant Kingdom," with Vic Levison. Admission \$1.50. Preserving Flowers. A course discussing the various steps and methods in preserving, mounting, and displaying flowers. To be held on Fridays from 7:30 to 9:30 p.m., 11, 18, 25 May. Fee. \$9.

Bird Banding. With Edgar T. Jones. Sunday, 13 May, from 9 to 11 a.m. Fee \$13.

The John Janzen Nature Centre is operated by Edmonton Parks and Recreation. The centre is located on the south side of the North Saskatchewan adjacent to the Fort Edmonton Historical Park west of the Quesnell Freeway. Access may be gained from Fox Drive and Keiller Road. For more information, telephone 434-7446.

IYC Seminar

16 May, 3:30 p.m. "Confessions of a Primary School English Professor, or, how I lost Paradise Lost and found The Secret Garden," with speaker Jon Stott. 2-115 Education North.

Technocracy Lecture
14 May, Monday. 8 p.m. "Its
Happening: Technology Brings
Social Change to North America,"
an illustrated lecture on America's
evolution toward a "technate."
Rocking Chair Lounge, HUB Mall.

Seismology Lectures 10 May, Thursday. 3:30 p.m. "Finite Difference Modelling in the Exploration Seismics," with



Spring Session Arts and Crafts classes begin at the Students' Union, University of Alberta, the week of 14 May and continue until 22 June. During this six week session courses will be offered in Watercolor, Drawing, Painting, Pottery Weaving, Batik, Quilting, Spinning and Dyeing, Crochet, Knitting and Macramé. For further information call the SUB Arts and Crafts office, 432-4547, office hours 8:30-4:30, closed for lunch 12:00-1:00.

speaker Sven Treitel of Amoco Production Company, Tulsa. 636 Physics Building.

11 May, Friday. 3:30 p.m. "Seismic Deconvolution," with speaker Sven Treitel of Amoco Production Company, Tulsa. 636 Physics Building.

Environmental Engineering 17 May. 11 a.m. "Heavy Metals in Waste Water Treatment Systems," with speaker R. Perry, Chairman of Public Health and Water Resources Engineering, University of London. 331 Civil Electrical Engineering Building.

Music

Edmonton Public Library
13 May, Sunday. 2:30 p.m.
Timothy Khaner, cellist, Karin
Goldberg, clarinetist, and Albert
Krywolt, pianist, in recital.

Jubilee Auditorium

10 May, Thursday, 8:30 p.m. and
11, 12 May, 7 p.m. and 9 p.m.

11, 12 May. 7 p.m. and 9 p.m. Every Good Boy Deserves Favour, a musical revue. Tickets available at the Bay.

Provincial Museum

11 May Friday. 7:30 p.m. Kiwanis Clubs of Edmonton present the Stars of the Festival concert. Tickets available at the door.

South Side Folk Club

12 May, Saturday. 8 p.m. South Side Folk Club presents The Wild Colonial Boys of Calgary with Jacques de Pendeau, John Shanahan, and David Keegan. 13 May, Sunday. 8 p.m. Rick Cunha, singer and songwriter. For ticket information telephone 475-1042.

Exhibitions

University Art Gallery and Museum

Continuing. "First Juried Exhibition," an exhibition organized in conjunction with the Annual Conference of Hand Weavers, Dyers and Spinners.

Continuing. "Harry S. Thomson," an exhibition of photographs by Harry S. Thomson.

Continuing. "Sunrise Twills and Tweeds," an exhibition of woven hangings by H. Theodore Hallman with titles by poet Kenneth G. Mills.

Latitude 53

To 12 May. An exhibition of clay works by a group of Edmonton sculptors, ceramicists, and painters. The gallery is located at 10048 101A Avenue, telephone 423-3126.

From 14 May. "Architects' Drawing Exhibition," an exhibition of seventeen Edmonton architect's drawings.

Botanic Gardens

Plants in bloom until 20 May. Anemone, Arabis, Aremeria, Cortusa, Daphne, Dracocephalum, Epimedium, Primula, Scilla, Thermopsis, Vinca, Viscaria.

Graphica

To 19 May. An exhibition of airbrush drawings by Bill Laing and watercolors by Patricia Askren. The gallery is located at 8815b 92 Street, telephone 465-4188.

Provincial Museum

For further information telephone 437-3863.

Continuing. "Ancient Crossroads: the Rural Population of Classical Italy," and "Villa Rustica: the Canadian Excavations," an exhibition which includes Greek and Roman ceramics and statuary, bronze and gold jewelry, coins, and other items from excavations in southern Italy.

Continuing. "Village in Transition," an exhibition which demonstrates the combination of traditional and modern influences in the Korean village of Sam Jong Dong.

Continuing. "In Mountain Light," an exhibition of photographs of the Canadian Rockies from the Byron Harmon collection 1906 to 1934.

Continuing. "Alberta's Local Histories," an exhibition of historical books from communities and groups across the province.

Edmonton Art Gallery

Continuing. An exhibition of constructed wood sculpture by Catherine Burgess.

To 13 May. "The Alberta Land-

scape," an exhibition which surveys the development of landscape painting with a particular emphasis on contemporary artists.

Continuing. An exhibition of works by students in Edmonton Art Gallery classes.

Continuing, "Prairie Printmakers," an exhibition of works by printmakers in the Canadian

Continuing. An exhibition of works by Jules Olitski which explores the nature and development of the "matter paintings" of this American artist in the 1970s. Continuing. An exhibition of works by Gordon Rice.

Edmonton Public Library Continuing. "Spring Tide Frozen," an exhibition of watercolors by Francis Haddock. Centennial Library Gallery.

service information

Non-Credit Courses

Distance Education Beginning: 24 May. Duration: Two days. Fee: \$80 (including lunch both days). Telephone: 432-5055 or 432-3116.

Summer School in Mineral Processing

Beginning: 14 June. Duration: 13 days. The course is broken into three parts: Part A, 14 to 16 June, Fee-\$200; Part B, 18 to 22 June, Fee-\$300; Part C, 25 to 29 June, Fee-\$300. Participants may take all or any combination of A. B. or C. Fee for the full course is \$700. Telephone: 432-5038.

Food Services Summer Operations

The following notice has been received from Gail Brown, Housing and Food Services Director

As you know the Department of Housing and Food Services, while charged with operating on a break-even basis, has been in a deficit position for several years now. These deficits (in excess of \$200,000 for 1978-79) are paid from the University reserve

accounts, which are also being rapidly depleted, and clearly there are more urgent purposes to which such funds should/could be made available.

In an effort to make this department more financially viable, and to move us toward our break-even mandate, we have taken various steps and approaches to the situation, including analysis and studies conducted by our investment office regarding our rate structures for all facilities/services; a review of our food services operation by Beaver Foods Ltd.; the Student Housing Study now in Phase II; and individual reviews with adjustments to our various divisions which has resulted in some re-structuring and reorganization.

Implementing the changes that are forthcoming/recommended as a result of the above is no easy task as they impact on everyone-students, faculty and staff. We are also very conscious about our responsibility to provide a variety of quality services and I am confident you will be noting changes and improvement in this area too.

In approaching our summer food operation we reviewed our cafeterias and lunchrooms from this perspective. What is the best possible food service we can offer in consideration of our break-even mandate? After a full financial review of each operation the results are as noted below, and I would just add that we view our decision to close several facilities as a short term, but very necessary action, As we are now approaching our budgetting on a consolidated basis and looking longerterm, when we are able to realize increased revenues from the summer conference operation, the commercial enterprise on the HUB Mall, and our catering services, we should be able to continue to offer a full summer service in all of our food outlets. Until such time, your assistance, understanding, and cooperation in helping us to communicate this information to all concerned, would be most appreciated. Closed

Lunchrooms:

- 1. Chemistry II
- 2. Clinical Science
- 3. Dentistry
- 4. Fine Arts
- 5. Humanities
- 6. Law

Cafeteria: SUB

Alternate service available at:

- 1. CAB
- 2. Hospital (floor 13)
- 3. Education II (floor 4); HUB, CAB
- 4. Education II; HUB
- Tory (floor 14); HUB
- 6. Education II; HUB

CAB; University Hall

Note: When the weather is nice and you would like to include a little exercise with your lunch break, may we suggest a walk over to Lister where the Cafeteria will be open for lunch from 11 a.m. to 1:30 p.m. weekdays. The ever-popular CAB Cafeteria will also be open for lunch from 11 a.m. to 1:30 p.m. weekdays.

GFC Appointment

A vacancy exists on the General Faculties Council for one member of the non-academic staff who is not a member of NASA. Interested persons are invited to submit their names in writing with a brief biographical note to Secretary, General Faculties Council. 3-3 University Hall. If necessary an election will be held by GFC.

Safety in the Biological Laboratory The Bio-Safety Committee, the Occupational Health, Safety, Fire and Emergency Measures Committee, and the Radiation Control Committee are working together to present the inaugural series of Bio-Safety Seminars. The forthcoming seminar is aimed at those individuals who are involved in work with biological materials. Much of the content of the program, however, promises to be benificial to all interested individuals.

The course will include the following topics: techniques for laboratory safety; recombinant DNA technology; chemical hazards; radiation control; MRC guidelines; laminar flow; emergency procedure in the laboratory: waste disposal, maintenance procedures; and a bio-safety workshop.

Enrolment is limited. Preference will be given to persons working with biological materials. Other interested individuals, however, should apply. For further information telephone 432-2311

Photocopiers

Effective 1 April the Reprographics Division of Printing Services has been established to monitor costs and copying requirements of The University of Alberta. The function of this division is to act as intermediary between departments and copier suppliers for the purpose of obtaining savings to the University through analysis of cost and utilization of equipment by individual departments. The Purchasing Department will continue to handle the contractual aspects of all copier agreements.

Starting with the April invoices, all billings for copiers will be routed and charged to the Reprographics Division. Charges will be passed on to each using department by the Reprographics Division through the interdepartmental billing process. Departments currently mailing meter cards monthly to copier suppliers should now send these cards each month to: Reprographics Division, Printing Services, Room 108 Printing Services Building.

Immersion French

Registrations are now being accepted for the 1979-80 term at La Petite Ecole, Immerson French Playschool for children aged two to five years. Those who are interested should telephone Hilda Ward at 437-3467.

Carnation Day The Multiple Sclerosis Society of Canada has released the following information regarding MS Carnation Day.

MS Carnation Day is a national fundraising campaign held just before Mother's Day to raise money for multiple sclerosis-usually it is the mother or father in the family who has MS. In 1979 the day which has been set aside for the campaign in Edmonton is Saturday, 12 May.

The Edmonton Chapter of the Multiple Sclerosis Society will be offering fresh carnations to the public in exchange for a donation to the Society. Volunteers will be working in the Centennial Mall. Southgate Mall Bonnie Doon Mall and Meadowlark

Funds raised by the campaign will help support the Society's research program and its services to people who have MS. The Society has allocated over \$1 million to its research program in 1979.

In Edmonton we have an MS research clinic under Clinic Director, Dr. K. Warren at the University of Alberta, as well as other research programs covered by Dr. T.A. McPherson and Dr. J. Dossetor, also of the University of Alberta.

Multiple Sclerosis is a chronic potentially crippling disease of the central nervous system. It usually strikes people aged 20 to 40. It may progress through a series of unpredictable attacks causing defective vision, impaired balance and mobility problems.

Multiple Sclerosis is more prevalent in northern climates such as Canada. It is estimated there are over 35,000 men and women in Canada who have multiple sclerosis.

There is no cure or effective treatment for multiple sclerosis as yet, although medical research is getting closer to the answer. The Multiple Sclerosis Society of Canada, in cooperation with other societies around the world, is increasing its funding of MS research so the solution may be found more quickly. Campaigns such as MS Carnation Day help fund this medical research.

The Multiple Sclerosis Society of Canada is the only national voluntary health agency supporting medical research, patient services, and professional and public education programs. A registered charitable organization, the Society has five regional division offices and chapters in every province.

Seven Arts Club

The Seven Arts Club will hold its monthly Brunch from 11 a.m. to 2 p.m. at the Power House. Tickets are \$4 and children under nine are admitted free. Tickets are available from Dr. N. Ibsen, telephone 429-2434, or at the

Administrative Assistants The next meeting of the Association of Administrative Assistants will be held on 15 May at 7:30 p.m. in 14-6 Tory Building. The guest speaker will be Dr. Ros Sydie of the Sociology Department. Light refresshments will

Folio accepts display advertising

Size and rates: the basic unit size is 21 agate lines x 11 picas (1½" x 1½"). The full page is divided into 22 such units, any combination of which is available at at a cost of \$10 per unit. Half page costs \$110. One column costs \$55. A professional/business card unit is available at a cost of \$20. Discounts are offered for extended runs, please enquire.

Other specifications: half-tones (100-line screen or less) are acceptable; no colour or bleeds. Camera-ready copy is necessary; there is a charge of 20c per word for type-setting, and \$5 for adjustment of design work. Deadline for submission is one week prior to publication (Thursday, 4 p.m.). Acceptance of advertisements and positioning are at the discretion of the editor.

These rates are effective from 15 May 1979. For more information please telephone 432-2325 and ask about *Folio* display advertising, or write to:

Folio Display Advertising Office of Community Relations 423 Athabasca Hall The University of Alberta Edmonton, Alberta T6G 2E8 be served and non-members are welcome. Please contact Joan Shore, telephone 432-3499, or Pat Brunel, telephone 432-4108, for further information.

Women's Canadian Club Meeting
The Women's Canadian Club will be
holding a luncheon on Tuesday, 15 May
in the Hotel Macdonald at 12:15 p.m.
The guest speaker will be the Reverend
Canon Randal E. Ivany, Legislative
Ombudsman for Alberta. Members may
purchase tickets until 12 May at the
Bay Ticket Office.

Surplus Equipment

The equipment listed below has been declared surplus. For further information about the purchase of this equipment or the disposal of any of your department's surplus equipment, consult Bonnie O'Dwyer or Roy Bennet, telephone 432-3208.

2 Ditto E 300 Spirit Master Bell & Howell E 41

For further information, please contact Hank at the Education Curriculum Laboratory, telephone 432-5433.

Positions Vacant

On-Campus

Non-Academic Positions
To obtain further information on the following positions, please contact
Personnel Services and Staff Relations, third floor, SUB, telephone 432-5201.
Please do not contact the department directly. Positions available as of 4 May.

Library Clerk I (\$695-\$772)—Extension

Clerk Typist II (\$695-\$803)—Provincial Laboratory; Education Media— Extension

Clerk Steno II (\$695-\$830)—Pharmacology; History; Elementary Education; Office of the Comptroller; Extension; Athletic Services

Clerk Typist III (\$748-\$895)—Medical Bacteriology

Data Entry Operator I (\$772-\$929)— Rural Economy; Bookstore

Clerk Steno III (\$772-\$929)—Sociology (two positions); Rural Economy; Educational Psychology (two positions); Civil Engineering; Administrative Services; Education Clinical Services; Obstetrics and Gynaecology; Physics; Psychology; Mineral Engineering; Law; Secretariat; Extension; Faculté Saint-Jean; Education/Field Services (term)

Clerk Steno III (\$818-\$985, trust)— Institute of Law Research and Reform Laboratory Assistant III (\$803-\$969)—

Obstetrics and Gynaecology Programmable Typewriter Operator II (\$803-\$969)—Personnel Services

Admission Records Trainee (\$803-\$969)

—Office of the Registrar (four positions)

Medical Steno (\$830-\$1,009)-Psychiatry

Accounts Clerk (\$830-\$1,009)—Office of the Comptroller (two positions)
Secretary (\$863-\$1,053)—Occupational

Therapy; Dental Clinical Sciences; Physical Plant; Senate; Immunology; Nursine: Dentistry

Administrative Clerk (\$895-\$1,096)— Bookstore

Departmental Secretary (\$1,027-\$1,264, term, trust)—Physics

Senior Accounts Clerk (\$1,009-\$1,243)— Office of the Comptroller Computer Assistant I (\$695-\$830)—

Computing Services (four positions)
Laboratory Assistant II (\$721-\$863)—
Provincial Laboratory

Building Services Worker II (\$803-\$969)—Housing and Food Services Technical Assistant (\$830-\$1,009)—

Pharmacology
Animal Technician I (\$895-\$1,096)—Bio
Science Animal Services

Draftsperson I (\$929-\$1,143)—Physical Plant

Chemical Technician I (\$949-\$1,162, trust)—Animal Science

Technician I (Medical Lab Technician) (\$949-\$1,162, trust)—Medicine Technician I (Bio Sciences) (\$949-\$1,162,

term, trust)—Community Medicine/ Genetics Assistant Buyer (\$969-\$1,192)—

Purchasing
Electronics Technician I (\$985-\$1,212,

trust) Physics (two positions)
Public Relations/Publications Assistant
II (\$1,009-\$1,243)—Community
Relations

Security Officer I (\$1,009-\$1,243)— Campus Security (two positions) Chemical Technician II (\$1,009-\$1,243)—

Soil Sciences
Technician II (\$1,009-\$1,243)—Home
Economics

Technologist I/II (Engineering)
(\$1,009-\$1,415)—Radiation Research

Bacteriology Technologist I/II (\$535-\$750 trust, half-time)—Medical Bacteriology

Instrument Technician II (\$1,053-\$1,298)

—Chemical Engineering

Animal Technician II (\$1,053-\$1,298)— Health Sciences Large Animal Program

Electronics Technician II/III (\$1,053-\$1,476)—Technical Services; Physics Programmer/Analyst I (\$1,070-\$1,318, trust)—RS McLaughlin Examination and Research Centre

Biology Technician II (\$1,070-\$1,318, 50% trust)—Zoology

Technician II (\$1,070-\$1,318, trust, term)
—Pediatrics

Technologist I (Bio Sciences) (\$1,070-\$1,318, trust)—Immunology Biology Technologist I (\$1,070-\$1,318,

term, trust)—Genetics Biology Technician III (\$1,143-\$1,415)

Machinist Technician II/III (\$1,143-\$1,611)—Technical Services

Programmer/Analyst II/III (\$1,212-\$1,708, trust)—Agriculture/Plant Science

Senior Admissions/Records Coordinator I—(\$1,243-\$1,543)—Registrar's Office Technologist III (BSc General) (\$1,298-\$1,611)—Animal Science Technician IV (Farm Equipment) (\$1,298-\$1,611)—Plant Science Technologist III (BAg) (\$1,376-\$1,708,

term, trust)—Plant Science Controls Fitter (\$1,543-\$1,923)— Physical Plant

Programmer/Analyst IV (\$1,682-\$2,104)
—Computing Services

Specialist Technician (\$1,708-\$2,131, trust)—Physics

The following is a list of currently available positions in the University of Alberta Libraries. The bulletin board in the Cameron Library, Room 512, should be consulted for further information as to availability and position requirements.

Library Clerk (\$695-\$830)—Cataloguing Library Clerk II (\$695-\$830)— Acquisitions

Advertisements

All advertisements and cancellations must be received by 3 p.m. on Wednesday, 16 May. The cost is 20 cents per word for the first week and 10 cents per word for subsequent weeks ordered before the next deadline. Advertisements must be paid for in advance, and are accepted at the discretion of the Editor. We regret that no advertisements can be taken over the telephone For order forms or further information, telephone 432-2325.

Accommodations available
For sale—three adjacent second row
lake lots. Baptiste Lake (White Gull
Beach) well treed, private, great for
year round enjoyment. \$11,500 per
lot. Phone 525-2287 or write Box

Room and Board—Available immediately for two females, (students or staff). Private rooms, laundry, parking. 10 minute bus to University. 436-0290.

99, Grassland, Alberta.

For sale—By owner. 1,260 sq. ft., three bedroom townhouse. Features 1½ bathrooms, full basement, patio doors off living room and excellent south side location. Call Linda 425-8517.

For sale—Belgravia. By original owners. Three bedroom bungalow. Double attached garage. Patio. Custom finished basement. Mature trees. 7810 116 Street. \$125,000. No agents. 436-4412.

For sale—Walk to U of A from this delightful bungalow located on a tree lined street close to all amenities. Recently remodelled, new kitchen, bath, two bedrooms. Extra bedroom and playroom down. Garage. Call Peter 439-7371 or 435-1878. Kellough Realty.

For rent—Two blocks south of W.W. Cross, fully furnished, 1,600 sq. ft., three bedroom bungalow. Three bathrooms, new kitchen, double garage. Available for one year from 1 August. Rent \$650 monthly. 436-3770.

For rent—Room in co-op house, \$120 monthly. North Garneau, 439-3619. For rent—2 July - 18 August. Large

- luxury home. Short direct route, University. \$850 (includes utilities) 436-1285.
- For sale-Small bungalow. A little iewel in Windsor Park, one block off campus. Available 1 September. 439-1880 evenings.
- For sale-By owner. Millwoods. New lovely four split, 1,685 sq. ft., carpeted throughout. Basement 80% completed. Cedar siding, large lot, \$77,900 firm, 462-7380, 3 - 8 p.m.
- For sale-Dinner parties will be a delight in this 151/2 foot long dining room. Custom built two-storey home with fantastic built-ins in large children's bedrooms. Well located in Blue Quill Phase I within walking distance of Derrick Golf Club. \$169,900. Call Deanna Larson res. 481-0936 or bus. 436-5250. Spencer Real Estate.
- Large main floor suite. Two bedroom and den, completely furnished including washer, dryer, stereo, Interior wood finish. Garage. 99 St. and 84 Ave. 1 June. 432-0510. \$550.
- For sale-By owner. North Windsor Park, 11712 Edinboro Road, 1,300 sq. ft. custom built hilltop bungalow. Large lot with many mature trees. L shaped living room and dining room with fireplace and city view. Finished basement. One block to University. July possession. \$142,900. Phone 433-7458 for appointment. No agents.
- For sale-Attractive three bedroom bungalow in North Millwoods. On large pie-shaped lot in quiet cul-desac. Bow window. Impressive basement development with extra bedroom and masonry fireplace, 24' x 24' garage. Well landscaped including cedar fence. Close to schools, buses, recreational, two shopping centres. Call Wayne 432-5675, 462-1587.
- For sale-New executive custom built 2.000 sq. ft. home in prestigious Belgravia. Features sunken living room, main floor utility room, skylights and much more. Call Goetz at Crescent Realty. 439-0035, 436-1134.
- For rent-Furnished bi-level in Greenfield. Three bedrooms, two bathrooms, family room. Direct buses to University and city centre. Close to all schools. Available for one year from 1 August, 1979 at \$500 monthly. 434-0067.
- Sabbatical in Edinburgh? Four-bedroom home with private library (Easter Saltoun Hall) 15 miles from Edinburgh, available July 1979 to July 1980 at \$400 per month. Contact Dr. Kenneth King, 114 The Driveway, Ottawa K2P 1EP. (613) 235-4558 or (613) 996-2321.
- For rent-Fully furnished four bedroom sabbatical home, 1 year, 1 July, \$600 monthly. 435-0902, 432-4129.
- For sale-Lynnwood, comfortable three bedroom home. Attractively finished lower level, including fourth bedroom. Double garage. Nicely landscaped. Minutes from University. Ideal family home, 484-6149.
- For sale-Sherwood Park. By owner. Three bedrooms, two full baths, new

- carpet, garage, nice lot. Near school, buses, 1,260 sq. ft. 464-1579 evenings.
- For sale-Glenora, Attractive semibungalow. Separate dining room, new kitchen, three bedrooms. Resi Richter. Weber Bros. 483-9432, 455-4135.
- For sale-New. Westend. Three/four bedroom homes with family room. Resi Richter, Weber Bros. 483-9432, 455-4135.
- For rent-Three bedroom, completely furnished house. Easy access University. 28 May - 20 July, (negotiable). Cheap in exchange for maintenance. Jeff, Cathy. 454-4668, 432-4103.
- For rent-Partially furnished two bedroom suite. Laundry facilities included. \$325 monthly. Shared utilities. 434-2243 evenings/weekends.
- For rent—Fully equipped house, central, one month starting July. \$400. 455-9931 evenings.
- For rent-July August. Three bedroom condominium, southside, furnished. All utilities. \$450 monthly. 436-5458
- For sale—Four bedroom bungalow. Lansdowne nicely developed basement. Immaculate, \$118,000, Potter Realty Co. Ltd. Joyce Byrne 436-3050, 435-6064.
- For sale-Blue Quill condominium. 20 minutes from University, one year old, three bedrooms, 11/2 bathrooms, carpet throughout. \$56,500 by owner, no agents, day 432-5285, night 436-5982.
- For sale-Open beam bungalow. Riverbend. Approximately 1,600 sq. ft. Main floor family room, corner brick fireplace. Professionally developed lower level with recreation room. pool room, sauna, two bedrooms, laundry room. Double garage, concrete drive off paved lane. This is a nice one! Call Faye Lund 436-5355, 436-4240 Block Bros. Real Estate.
- For sale-Charming Riverbend bungalow. 1,300 sq. ft. three bedrooms, large dining room with picture window facing beautifully landscaped back yard. Corner brick fireplace. Double garage. Crescent location. Absolutely immaculate! For viewing contact Fave Lund. 436-5355, 436-4240. Block Bros. Realty.
- For sale-Spacious four level split 1,900 sq. ft. Ermineskin. Double front drive garage. Large fenced back yard, paved lane. Vacant. Available for immediate possession. Price \$129,900. Watch for weekend open houses, 10524 - 32 Ave. Call Fave Lund, Block Bros. 436-4240, 436-5355.
- For sale—Bungalow in Windsor Park at 8932 116 St. \$127,000. For appointment call 439-4207.
- For sale—Three bedroom bungalow. Basement finished-two bedrooms, living room, kitchen, bath, eight appliances. Newly carpeted, painted. Fenced back vard, mature evergreens, plum, apple, willow, strawberries, 6404 110 St. 435-8422, 955-2717.
- For sale-Rich cedar exterior with numerous unique interior features to delight the family with flair. Second floor family room fireplace has marble conversation bench. Patio

- doors to large deck. Abundance of oak kitchen cabinets. For appointment call June Hill, 433-2396, Peter Clary, 436-0485, Spencer Real Estate, 436-5250.
- For sale. Pleasantview. Appealing three bedroom custom bungalow with fireplace. Fantastic double lot with many mature trees. Kitchen has cupboard space galore, plus a bright sunny breakfast nook. Two full baths. Minutes from the University. Priced to sell-\$96,900. Call Linda Gregory 432-7142 or Spencer Real Estate 436-5250.
- For rent. Exceptionally furnished one bedroom apartment. Fully carpeted, background music, paved parking. Available 1 June and 1 September. \$310 monthly, 433-6969, 488-9151, Caretaker, Apartment 16, 10839 University Avenue.
- Accommodations wanted Wanted house for rent-Newly appointed faculty member. Family with three children. Starting June or July. Phone Dr. Lee 432-6201.
- Visiting professor wishes to rent furnished house near University. 1 July 1979 - 31 December 1979. 432-5729, 435-5770,
- Furnished apartment close to University required by visiting professor June, July, and August. 432-8017, 463-2420. Rent-With extensive storage. Responsible abstainers. University. 432-7636.
- Automobiles and accessories For sale—By owner. VW camper 1975. 25,000 miles. Pop up roof. Fridge, stove, sink, two double bunks, radio. \$7,500 or offers. Days 432-6641. Evenings 436-4961.
- Datsun 510 for parts. John 432-2346, 439-1724.
- 1971 Volkswagen bus, camperized, new engine, new clutch; \$1,750 o.n.o. 487-3054 days, 436-1412 evenings.
- 17' cabin sailboat. Excellent condition, well equipped with trailer. \$3,900. 436-2345.
- 1969 VW Westphalia camper, Well kept. \$2,650. David 436-5707, 467-1989. 1967 Ford Falcon 289, mags, buckets, exceptional condition. Must sell. 434-4821.
- 1975 Volkswagen rabbit-extras. 462-2062 evenings.
- Goods and services
- Experienced typist. Variety of type styles, symbols. Quality work. 435-4407; 435-5006.
- Will do top quality typing. Phone 455-6398.
- Edmonton YMCA Chito-Ryu Karate Club. Phone 455-2139.
- Expert typing-theses, etc. 455-0641. Ex-secretary will type reports, theses, etc., at home. IBM correcting Selectric. 464-4887.
- Experienced technical typist with IBM self-correcting selectric, will type manuscripts and theses. Phone Doreen 469-9289.
- Get that job-With a professionally prepared résumé. Call Val at Western Personnel to arrange for a personal interview. 432-7565.

- Dressmaking, alterations, bridesmaids, bridal gowns. 462-0402 after 2 p.m.
- Interested in having your garden tilled in time for seeding or having your lawn hand raked, hedges cut or trimmed. Call 439-3531. Plan ahead.
- Experienced interior painter. 988-8549 evenings.
- Electric piano for sale. Full 88 notes. Stereo outputs and headphones. Unfinished cabinet but beautiful sound. \$1,200. 436-1879 after 5 p.m.
- Custom cabinets, carpentry work, general repairs, renovations. Mike Dawson. 454-1214 days, 451-1646
- Need someone to water your plants while on holidays? Also shall transplant and prune. Home business greenhouse. Call the plant sitter, 488-1496.
- Quality custom furniture, cabinets, shelving, 988-8549 evenings
- (Semi or Retired) Interested being with children. Ages are 4 to 5 years of age. 2 boys. Call 439-3531.
- Clara's Steno Services-Prompt, reliable, quality workmanship. Specializing in résumés, theses, correspondence, reports, dictaphone, transcription, Special rates for students with ID. 436-0290.
- Aspen Languages School of Paris offers French and Italian classes at all levels and French literature class. Phone 435-4467.
- Keep-fit yoga class: Tuesday evenings at University. Starts May 29. Fee for professional instructions only. Registration May 15 at 5 p.m., room 9. Tory Building. For preregistration or information write early to Box 184 University Post Office, giving your
- Are you looking for someone to prepare visual materials, graphics, or displays? Two senior design students have opened a summer studio and will do simple draughting illustrations, photography, and general design work, Call Larisa Sembaliuk 434-9698 between 5 - 7 p.m.
- Typing on word processor for all your normal and special needs. Unlimited storage for re-usable material-fast revision capabilities. Excellent for mailing lists, reports, etc. Call PDO Words 452-7862.
- Encyclopaedia Britannica 3. Never opened. \$650. 434-3845.
- For sale-Electric mower with bag and 50' cord. Phone 432-4405 or evenings 435-5977.
- For sale-Yamaha organ-A-40. Two keyboards as new, four months old, warranty transferable. \$1,000. Will accept offers, 432-3809, 459-5078,
- Cat-sitter wanted: White Persian needs good home for 15 months, starting late May \$10/month in exchange for TLC, 434-9635.
- Mature woman required weekdays starting September, to care for 10 month old girl. 433-2388.
- Rototilling (42" cut) and levelling. 434-5596 evenings.
- Good Neighbor Fence Company. Quality wood fences, patio decks, odd jobs. Free estimates. 439-1211, 433-6794.

Donnic Typing Services Ltd.—We have Word Processing Equipment. Eliminates re-proofing correct text. Ideal for theses, manuscripts, tables, etc. 2nd floor, 10444 Whyte Ave. 432-1419.

Medical secretary will type theses/term papers. Reasonable. Rush basis. Call Maureen 477-6126.

Experienced sitter wanted daily Monday-Friday 9:00 a.m. - 5:00 p.m. or to live in for July and August to help with five year old boy and one year old girl. 487-1542.

Exterior painting—Highly qualified, over ten years of experience, reasonable rates. 435-7157.

Waldorf—A school that children love to go to—the W.S.A.A. is sponsoring a Parent Information Meeting and Slide Presentation on Wednesday 16 May, 1979 in Education North Building, Room 2 - 115, 8:00 p.m. Anyone interested in enrolling children in a Waldorf School K, Grade 1 or Grade 2 this fall are encouraged to attend. Information may be obtained by calling 489-0919.

Bechstein grand piano 7½ ft., beautiful instrument, 95 years old, completely rebuilt. Refinished by one of Edmonton's finest piano rebuilders. Concert bench included. Must be seen and played. Offers over \$9,000

considered, 434-1334.

Wanted to rent: Single garage or shed for storage of wooden goods. Access needed several times weekly. 432-9252, Dave.

The May long weekend is a good time for a relaxing holiday at the Black Cat Guest Ranch in a mountain setting with comfortable accommodation, good food and trail riding. Phone 866-2107 or write Box 542, Hinton, Alberta. TOE 1B0.

Responsible experienced couple available to house sit during 79/80 school term. Plants, animals welcome. 437-7817.

Power Raking Fertilizing Aerating Pruning THINK GREEN PROPERTY MAINTENANCE LTD.

Weekly Summer Lawn Care 432-0361

Staff Health and Physical Fitness Programs Registering Now

FIVE PHYSICAL FITNESS COURSES Early A.M., Lunch hour or After work

TWELVE SHORT COURSES

Designed to teach you many different ways to get exercise at your own convenience.

FOUR SPECIAL REMEDIAL CLINICS Exercise and weight control. Keep your back healthy.

Act quickly—spaces are limited

Call 432-3365
Department of Athletic Services
Faculty of Physical Education
and Recreation

Waldorf

A School that Children love to go to

A proposal is before the Edmonotn Public School Board to begin a Waldorf School at the Kindergarten, grade one and two level at a central location this fall.

For information contact: Secretary 9850 154 St. Edmonton T5P 2G6

Or phone: 489-0919

Spencer Real Estate Ltd., exclusive agents



8125 - 110 Street

Two bedroom condominium from \$68,900. 90% financing at 1034% interest. Show suite hours Monday to Friday, 1 to 4 p.m., Saturday and Sunday, 1 to 5 p.m. For appointment call Jeanne Eid 434-5780 or business 436-5250

Inventory of On-Campus Activities Related to Children During the International Year of the Child



Author Title Where Published

3. List previous and forthcoming publications in this area.

The purpose of this questionnaire is (a) to record activities taking place
on campus that relate to the child, (b) to identify areas particularly
focusing on the child, (c) to facilitate intellectual exchange on campus
and beyond.

The results will be forthcoming in the form of a report which may be circulated to facilitate further contacts.

1. List courses that you are or will be teaching during the 1979 calendar year that are concerned with children. For each course indicate the nature and extent of the focus on the child.

Course No. & Title

Content (Nature)

Time (Extent)

4. List current and forthcoming programs and demonstrations that will be offered in your department during the International Year of the Child; e.g. University programs that bring the child to the campus; University programs that involve children in the community; open seminars or lecture series; extension courses.

2. List previous and forthcoming research that concerns children.

Researcher

Topic

Granting Agency

Please send any further information you have available and feel would be important to report. Any further information may be enclosed on an additional sheet.

Name

Department:

Please return as soon as possible to: Dr. Margaret Ellis Department of Movement Education G108 Education South The University of Alberta Edmonton, Alberta, T6G 2G5

Thank you for your help in this matter.

page twelve